

DIRECT BURIAL HAPO – HEAT SHRINK TUBING

Heavy wall, adhesive lined, 3:1 shrink ratio, crosslinked polyolefin heat shrinkable tubing.

DESCRIPTION

HAPO heavy wall, heat shrinkable tubing affords maximum reliability for insulating and sealing electrical connections and terminations, including direct burial, URD, and submersible installations. HAPO is rated for 1kV, 90 degree C continuous use and is internally coated with a dual purpose thermoplastic liner which provides excellent insulating and environmental sealing protection for splices, connections, jacket repairs, and terminations. Excellent abrasion and impact resistance.



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MAIN FEATURES

- Shrink Ratio of 3 to 1 - CSA listed
- Meets ICEA & NEMA insulation thickness standard
- 9 standard sizes in black only
- Conforms to ANSI C-119.1
- Western Underground Guides 2.4, 2.5
- Standard 4 Ft. Lengths
- Resistant to common fluids and solvents
- 600V Rated 1 kV 90°C continuous use
- Continuous operating temperature -55°C to 110°C

Part # (add your colour code) 4' PCS	EXPANDED		RECOVERED			
	(D) Internal Diameter IN. (mm)	(D) Internal Diameter IN. (mm)	(d) Internal Diameter IN. (mm)	(W) Wall Thickness IN. (mm)	(D) Internal Diameter IN. (mm)	(W) Wall Thickness IN. (mm)
HAPO-350-_-IIL	.350	(8.9)	.120	(3.0)	.070	(1.8)
HAPO-500-_-IIL	.510	(13.0)	.160	(4.1)	.080	(2.0)
HAPO-750-_-IIL	.750	(19.1)	.240	(6.1)	.120	(3.0)
HAPO-1100-_-IIL	1.10	(27.9)	.350	(8.9)	.120	(3.0)
HAPO-1500-_-IIL	1.50	(38.1)	.470	(11.9)	.140	(3.6)
HAPO-2000-_-IIL	2.00	(50.8)	.630	(16.0)	.150	(3.8)
HAPO-2700-_-IIL	2.70	(68.1)	.870	(22.1)	.150	(3.8)
HAPO-3500-_-IIL*	3.54	(89.9)	1.18	(30.0)	.150	(3.8)
HAPO-4700-_-IIL*	4.72	(119.9)	1.57	(39.9)	.150	(3.8)

Colour Codes

0.....Black
2.....Red

* Not UL or CSA listed

PACKAGE TYPES AVAILABLE

- 4 ft. lengths - boxed

APPLICABLE STANDARDS & SPECIFICATIONS

CSA C22.2 No.198.2
LR65789, #14-1000 MCM
Underground splicing kits.

UL486D File E132914
For use with underground
conductors

WESTERN UNDERGROUND
GUIDE NO. 2.4, 2.5
ICEA & NEMA insulation
thickness requirements

ANSI C119.1 Underground

INSTALLATION

When heated above 120°C,
HAPO will shrink unrestricted
to 33% (3:1) of its supplied
diameter.

